

*John*

# Electronic Filing System (EFS) Data

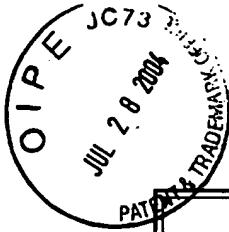
## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 65413  
Application ID: 10804263   
Title of Invention: Advanced Handover in Phased-Shifted and Time-Sliced Networks  
First Named Inventor: Harri Pekonen  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2004-03-19  
Effective Receipt Date: 2004-07-28  
Submission Type: Information Disclosure Statement  
Filing Type:  
Confirmation number: 7432  
Attorney Docket Number: 004770.00167

Total Fees Authorized:

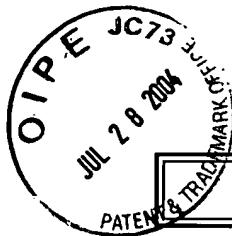
Digital Certificate Holder: cn=Kenneth Smolik,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: c71fe931ca8569dce5ab4f35f7a568b31f02d384



## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

|  |  |                |
|--|--|----------------|
| Title of Invention   | Advanced Handover in Phased-Shifted and Time-Sliced Networks |                |
| Application Number:  | 10/804263  |                |
| Date:  | 2004-03-19   |                |
| First Named Applicant:   | Harri Pekonen  |                |
| Confirmation Number:   | 7432   |                |
| Attorney Docket Number:  | 004770.00167   |                |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> |  |                |
| Submitted by:  | Elec. Sign.  | Sign. Capacity |
| Kenneth F. Smolik<br>Registered Number: 44,344   | Kenneth F. Smolik<br>Agent                                   |                |
| Documents being submitted<br>us-ids  | Files<br>004770.00167-usidst.xml<br>us-ids.dtd<br>us-ids.xsl |                |
| Comments   |  |                |

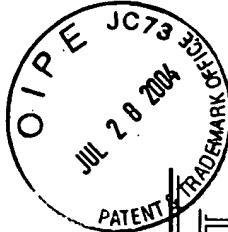


## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

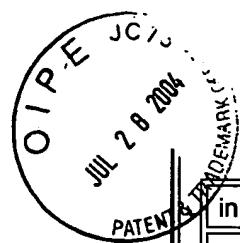
| Title of Invention   | Advanced Handover in Phased-Shifted and Time-Sliced Networks   |            |            |            |      |       |          |
|--|--|------------|------------|------------|------|-------|----------|
| Application Number:  | 10/804263  |            |            |            |      |       |          |
| Confirmation Number:   | 7432   |            |            |            |      |       |          |
| First Named Applicant:   | Harri Pekonen  |            |            |            |      |       |          |
| Attorney Docket Number:  | 004770.00167   |            |            |            |      |       |          |
| Art Unit:  | 2681   |            |            |            |      |       |          |
| Examiner:  | Unassigned Unassigned  |            |            |            |      |       |          |
| Search string:   | ( 4449248 or 5224152 or 5307376 or 5371734 or 5513246 or 5539925 or 5568513 or 5613235 or 5657313 or 5710756 or 5732068 or 5745860 or 5799033 or 5870675 or 5883899 or 5886995 or 5995845 or 6047181 or 6088412 or 6167248 or 6175557 or 6226278 or 6256357 or 6262982 or 6262990 or 6282209 or 6285686 or 6295450 or 6335766 or 6339713 or 6356555 or 6477382 or 6490727 or 5671253 or 6069901 or 6549592 or 6385264 or 6320855 or 6366568 or 6021122 or 5959995 or 6256300 or 20020010763 or 20020025777 or 20030067943 or 20020122465 ).pn. |            |            |            |      |       |          |
| <h3>US Patent Documents</h3>   |  |            |            |            |      |       |          |
| <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> |  |            |            |            |      |       |          |
| init   | Cite.No.   | Patent No. | Date       | Patentee   | Kind | Class | Subclass |
|  | 1  | 4449248    | 1984-05-15 | Leslie     |      |       |          |
|  | 2  | 5224152    | 1993-06-29 | Harte      |      |       |          |
|  | 3  | 5307376    | 1994-04-26 | Castelain  |      |       |          |
|  | 4  | 5371734    | 1994-12-06 | Fischer    |      |       |          |
|  | 5  | 5513246    | 1996-04-30 | Jonsson    |      |       |          |
|  | 6  | 5539925    | 1996-07-23 | Yli-Kotila |      |       |          |
|  | 7  | 5568513    | 1996-10-22 | Croft      |      |       |          |
|  | 8  | 5613235    | 1997-03-18 | Kivari     |      |       |          |
|  | 9  | 5657313    | 1997-08-12 | Takahashi  |      |       |          |



|  |    |         |            |            |
|--|----|---------|------------|------------|
|  | 10 | 5710756 | 1998-01-20 | Pasternak  |
|  | 11 | 5732068 | 1998-03-24 | Takahashi  |
|  | 12 | 5745860 | 1998-04-28 | Kallin     |
|  | 13 | 5799033 | 1998-08-25 | Baggen     |
|  | 14 | 5870675 | 1999-02-09 | Tuutijarvi |
|  | 15 | 5883899 | 1999-03-16 | Dahlman    |
|  | 16 | 5886995 | 1999-03-23 | Arsenault  |
|  | 17 | 5995845 | 1999-11-30 | Lardennois |
|  | 18 | 6047181 | 2000-04-04 | Suonvieri  |
|  | 19 | 6088412 | 2000-07-11 | Ott        |
|  | 20 | 6167248 | 2000-12-26 | Hamalainen |
|  | 21 | 6175557 | 2001-01-16 | Diachina   |
|  | 22 | 6226278 | 2001-05-01 | Bursztein  |
|  | 23 | 6256357 | 2001-07-03 | Oshima     |
|  | 24 | 6262982 | 2001-07-17 | Donahue    |
|  | 25 | 6262990 | 2001-07-17 | Ejiri      |
|  | 26 | 6282209 | 2001-08-28 | Kataoka    |
|  | 27 | 6285686 | 2001-09-04 | Sharma     |
|  | 28 | 6295450 | 2001-09-25 | Lyer       |
|  | 29 | 6335766 | 2002-01-01 | Twitchell  |
|  | 30 | 6339713 | 2002-01-15 | Hansson    |
|  | 31 | 6356555 | 2002-03-12 | Rakib      |
|  | 32 | 6477382 | 2002-11-05 | Mansfield  |
|  | 33 | 6490727 | 2002-12-03 | Nazarathy  |
|  | 34 | 5671253 | 1997-09-23 | Stewart    |
|  | 35 | 6069901 | 2000-05-30 | Hulyalkar  |
|  | 36 | 6549592 | 2003-04-15 | Jones      |
|  | 37 | 6385264 | 2002-05-07 | Terasawa   |
|  | 38 | 6320855 | 2001-11-20 | Shi        |
|  | 39 | 6366568 | 2002-04-02 | Bolgiano   |
|  | 40 | 6021122 | 2000-02-01 | Tiedemann  |
|  | 41 | 5959995 | 1999-09-28 | Wicki      |
|  | 42 | 6256300 | 2001-07-03 | Ahmed      |

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications



| init | Cite.No. | Pub. No.    | Date       | Applicant | Kind | Class | Subclass |
|------|----------|-------------|------------|-----------|------|-------|----------|
|      | 1        | 20020010763 | 2002-01-24 | Salo      |      |       |          |
|      | 2        | 20020025777 | 2002-02-28 | Kawamata  |      |       |          |
|      | 3        | 20030067943 | 2003-04-10 | Arsenault |      |       |          |
|      | 4        | 20020122465 | 2002-09-05 | Agee      |      |       |          |

Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |